





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Kenneth F. Buechler

Title:

METHODS AND

COMPOSITIONS FOR

MEASURING BIOLOGICALLY

ACTIVE NATRIURETIC PEPTIDES AND FOR IMPROVING THEIR

THERAPEUTIC POTENTIAL

Appl. No.:

10/645,874

Filing Date: 08/20/2003

Examiner:

Unassigned

Art Unit:

1743

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Mail Stop Amendment-IDS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR §1.56.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English and were cited by the Examiner in corresponding United States Application No. 10/371,149.

Applicant respectfully requests that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 50-0872.

Respectfully submitted,

Date

FOLEY & LARDNER LLP

Customer Number: 30542

Telephone:

(858) 847-6722

Facsimile:

(858) 792-6773

Barry S. Wilson

Attorney for Applicant

Registration No. 39,431

MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

work Reduction Act Under the Papel ਲ੍ਹੇ/1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

	Substituted	1449B	/PTO	Complete if Known			
	INFORMATI	ON DISCLO	SURE	Application Number	10/645,874		
	STATEMEN'	T BY APPLI	ICANT	Filing Date	08/20/2003		
				First Named Inventor	Kenneth F. Buechler		
				Group Art Unit	1743		
	(use as many s	heets as ne	cessary)	Examiner Name	Unassigned		
Sheet	1	of	1	Attorney Docket Number	071949-7002		

U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant		
		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear		
	A1	2003/0022235		Dahlen et al.	01-30-2003			
	A2	5,290,678		Jackowski	03-01-1994			
		·	<u> </u>					
		<u></u>	1.					

		U.S. PATENT APPLICATION DOCUMENTS								
`ito	U.S. Patent Application Document		N	Filing Date of	Pages, Columns, Lines, Where Relevant					
lo.1	Serial Number	Kind Code ² (if known)	Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear					
	te).1	te Docume	te Document Kind Serial Number Code² (if	te Document Name of Patentee or Applicant of Cited Document Serial Number Code ² (if	te Document Name of Patentee or Applicant of Cited Document Serial Number Code ² (if Serial Num					

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Fore Office ³	eign Patent D Number ⁴	ocument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
					AVA.				

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature	I _	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Unique citation designation number. 2See attached Kinds of U.S. Patent Documents. 3Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.